



Ms. Sara J. Clark, Secretary, Commission Secretary MA Department of Telecommunications & Cable 1000 Washington Street Suite 820 Boston, MA 02118

RE: Bandwidth.com CLEC, LLC

Revision to M.T.C. Tariff No. 2 - Competitive Telecommunications Access Services Tariff

Dear Ms. Clark:

Enclosed for filing please find the original and one (1) copy of the above referenced tariff filing submitted on behalf of Bandwidth.com CLEC, LLC. ("Company"). This filing revises the Terminating access rates to implement the sixth phase of intercarrier compensation transition in compliance with the requirements of the Federal Communications Commission Report and Order in WC Docket No. 10-90, *et. al.*, FCC No. 11-161. The Company respectfully requests an effective date for this filing of July 29, 2017.

The following tariff pages are included:

8<sup>th</sup> Revised Sheet 2 Updates Check Sheet

3<sup>rd</sup> Revised Sheet 46 Adds language describing Tandem Switching Access Service rate

application

Original Sheet 46.1 Relocates text

7<sup>th</sup> Revised Sheet 49 Reduces terminating rates 3<sup>rd</sup> Revised Sheet 49.0.1 Reduces terminating rates

Also enclosed is a check in the amount of \$100.00 to cover the filing fee. This filing has been submitted via email to dtc.efiling@state.ma.us.

Please acknowledge receipt of this filing by date-stamping the extra copy of this cover letter and returning it to me in the self-addressed, stamped envelope provided for that purpose.

Any questions you may have regarding this filing should be directed to my attention at 407-740-3031 or via email to Sthomas@tminc.com. Thank you for your assistance in this matter.

Singerely,

Sharon Thomas

Consultant to Bandwidth.com CLEC, LLC

cc: Lisa Jill Freeman - Bandwidth.com CLEC

tms: MAa1701

Enclosures ST/kf

### **CHECK SHEET**

Sheets of this tariff are effective as of the date shown at the bottom of the respective sheet(s). Original and revised sheets as named below comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this sheet.

SHEET	REVISION		SHEET	REVISION	
1	1 <sup>st</sup> Revised		31	Original	
2	8 <sup>th</sup> Revised	*	32	Original	
3	1st Revised		33	Original	
4	Original		34	Original	
5	Original		35	Original	
6	1 <sup>st</sup> Revised		36	1 <sup>st</sup> Revised	
7	1st Revised		37	Original	
8	1 <sup>st</sup> Revised		38	Original	
9	Original		39	Original	
10	1 <sup>st</sup> Revised		40	Original	
11	1 <sup>st</sup> Revised		41	Original	
12	Original		42	Original	
13	Original		43	1 <sup>st</sup> Revised	
14	Original		43.1	Original	
15	Original		44	2 <sup>nd</sup> Revised	
16	Original		45	1st Revised	
17	1 <sup>st</sup> Revised		46	3 <sup>rd</sup> Revised	*
18	1 <sup>st</sup> Revised		46.1	Original	*
19	Original		47	2 <sup>nd</sup> Revised	
20	Original		48	1 <sup>st</sup> Revised	
21	Original		49	7 <sup>th</sup> Revised	*
22	Original		49.0.1	3 <sup>rd</sup> Revised	*
23	Original		49.1	Original	
24	Original		50	Original	
25	Original		51	Original	
26	Original		52	Original	
27	Original		53	Original	
28	1 <sup>st</sup> Revised			<u> </u>	
28.1	1 <sup>st</sup> Revised				
28.2	Original				
28.3	Original				
28.4	Original				
29	Original				
30	Original				
* Indicates r	pages included in this filing				

<sup>\*</sup> Indicates pages included in this filing

### **SECTION 5- SWITCHED ACCESS RATES**

#### 5.1 General

This section contains the specific regulations governing the rates and charges that apply for Switched Access Services:

The Company offers Tandem Switching Access Service, Local Switching Access Service - Direct Connection and Local Switching Access Service – Indirect Connection.

There are three types of rates and charges that apply to Switched Access Service:

- Non-Recurring Charges: One-time charges that apply for a specific work activity.
- Recurring Charges: Fixed charges apply each month and depend on the number and type of facilities in place.
- Usage Charges: Charges that are applied on a per access minute basis. Usage rates are accumulated over a monthly period.

#### Rate Categories 5.2

Tandem Switching Access Service (Originating and Terminating)

Tandem Switching is an access service providing transmission and tandem switching between the Customer designated premises and the Company switch(es) where the Customer's traffic is switched from or to an entity other than an End User for purposes of originating or terminating the Customer's communications. The Tandem Switching Access Service composite rate is comprised of the following rate elements: tandem switching charges, tandem termination charges, common multiplexing and tandem facility mileage charges.

The terminating Tandem-Switched Transport rate schedules are bifurcated into "Standard" and "Affil PCL" rates. The Affil PCL terminating Tandem-Switched Transport rates apply to terminating traffic traversing a Company tandem switch when the terminating carrier is a Company-affiliated price cap carrier. All other terminating Tandem-Switched Transport traffic is subject to the Standard terminating Tandem-Switched Transport rates.

Material that originally appeared on this Page now appears on Page 46.1.

Effective: July 29, 2017

(N)

(N)

(N)(M)

(N)(M)

Issued: July 24, 2017

By:

<sup>&</sup>lt;sup>1</sup> Affil PCL terminating Tandem-Switched Transport rates are benchmarked to the price cap LEC rates which are subject to the step down specified in Commission Rules 51.907(g)(2) and 51.907(g).

<sup>&</sup>lt;sup>2</sup> Standard terminating Tandem-Switched Transport rates are benchmarked to the price cap LEC rates which are not subject to the step down specified in Commission Rules 51.907(g)(2) and 51.907(g).

### **SECTION 5- SWITCHED ACCESS RATES**

- 5.2 Rate Categories
  - 5.2.2 Local Switching Access Service Direct Connection (Originating and Terminating)

(M)
he |
or |
al |
ng |
n, |
's |
es |

(M)

Local Switching Access Service - Direct Connection is an access service providing the Customer connections to and use of end office switching equipment for the origination or termination of the Customer's communications to the Company's End Users. The Local Switching Access Service - Direct Connection rate consists of end office switching charges and may also include a DS3 trunk port charge. With Direct Connection, Customer is responsible for ordering or providing the DS3 facility to the Company's point of presence in the access tandem serving area. The DS3 trunk port charge applies on an Individual Case Basis when the Customer is not collocated with the Company's switch. The rate will not exceed that of the competing ILEC rate for the same function.

Material appearing on this page originally appeared on Page 46.

# SECTION 5- SWITCHED ACCESS RATES (CONT'D.)

# 5.4 Rates and Charges

# 5.4.1 Tandem Switching Access Service

# A. Originating

Non VoIP-PSTN Traffic, Composite Rate\*, per minute \$0.0010980

# VoIP-PSTN Traffic:

Tandem Transport Termination, Per Minute	\$0.0000000
Tandem Transport Facility, Per Minute / Per Mile	\$0.0000020
Tandem Switching, Per Minute	\$0.0010680
Common Multiplexing, Per Minute	\$0.0000000

B. Terminating	<u>Standard</u>	Affil PCL	(C)
Non VoIP-PSTN Traffic, Composite Rate* per	\$0.0010980	\$0.0007000 (R)	1
minute			
VoIP-PSTN Traffic:			
Tandem Transport Termination, Per Minute	\$0.0000000	\$0.000000	
Tandem Transport Facility, Per Minute / Per Mile	\$0.0000020	\$0.0000000 ( <b>R</b> )	
Tandem Switching, Per Minute	\$0.0010680	\$0.0007000 <b>(R)</b>	
Common Multiplexing, Per Minute	\$0.0000000	\$0.0000000	(C)

# 5.4.2 Local Switching Access Service – Direct Connection

# A. End Office Switching

# 1. Originating

Non	VoIP-PSTN Traffic	

Per Minute \$0.0021240

### VoIP-PSTN Traffic

Per Minute \$0.0021240

2. Terminating, All Traffic

Per Minute \$0.000000\*\* (R)

B. DS3 Trunk Port: ICB

By:

<sup>\*</sup>The Composite rate is comprised of those rate elements specified in Section 5.2.1, and assume one (1) mile of tandem facility mileage.

<sup>\*\*</sup>Equivalent to Verizon's Composite Terminating End Office Charge

(R)

### COMPETITIVE TELECOMMUNICATIONS ACCESS SERVICES TARIFF

# SECTION 5- SWITCHED ACCESS RATES (CONT'D.)

# 5.4 Rates and Charges

### 5.4.3 Local Switching Access Service – Indirect Connection

## A. Originating

Non VoIP-PSTN Traffic
Composite Rate\*, Per Minute \$0.0021540

### VoIP-PSTN Traffic

Tandem Transport Termination, Per Minute	\$0.0000000
Tandem Transport Facility, Per Minute / Per Mile	\$0.0000020
Common Trunk Port, Per Minute	\$0.0015980
Common Multiplexing, Per Minute	\$0.0000000
End Office Switching, Per Minute	\$0.0021240

## B. Terminating, All Traffic

<b>O</b> .	
Tandem Transport Termination, Per Minute	\$0.0000000
Tandem Transport Facility, Per Minute / Per Mile	\$0.0000020
Common Trunk Port, Per Minute	\$0.0000000
Common Multiplexing, Per Minute	\$0.0000000
End Office Switching, Per Minute	\$0.0000000**

5.4.4 Toll-Free 8YY Data Base Query

Per Query \$0.0041770

### 5.4.5 Toll Free 8YY Switched Access Service

Originating from the Company's End Users: Local Switching Access Service – Direct Connection or – Indirect Connection rates will apply, as appropriate.

Originating from parties that are not the Company's End Users: Tandem Switching Service rate will apply.

### 5.4.6 Switched Access Optional Features

By:

All Optional Features are offered on an Individual Case Basis (ICB).

<sup>\*</sup>The Composite rate is comprised of those rate elements specified in Section 5.2.3, and assume one (1) mile of tandem facility mileage.

<sup>\*\*</sup>Equivalent to Verizon's Composite Terminating End Office Charge